

Lesson 1***Student Handout 1.2—Iron Production***

Date CE	Country or Region	Total Iron Production (tons per year)
1078	China	125,000
1500	Europe (excluding Russia)	60,000
1740	Britain	17,000
1750	China	200,000
1750	India	200,000
1750	Europe (including Britain, excluding Russia)	200,000
1793	Russia	202,000
1806	Europe (including Britain, excluding Russia)	700,000
1806	Britain	248,000
1806	France	200,000

Source: Arnold Pacey, *Technology in World Civilization* (Cambridge, MA: MIT Press, 1990), 115.

Lesson 1***Student Handout 1.3—Textile Production and Trade in India and Great Britain, 1760-1830***

Date CE	Raw cotton consumption in Great Britain (millions of pounds)	Exports of cotton textiles from Great Britain (British pounds sterling)
1760-69	3.5	227
1820-29	166.5	25,605

Date CE	British imports of cotton piece goods from India (in British pounds sterling)	British exports of cotton textiles (in British pounds sterling)
1772-74	697	221
1824-26	363	17,375

Source: Stephen Broadberry and Bishnupriya Gupta, "Cotton Textiles and the Great Divergence: Lancashire, India, and Shifting Competitive Advantage, 1600-1850," paper presented at "The Rise, Organization, and Institutional Framework of Factor Markets," Utrecht, Netherlands, June 23-25, 2005, 32-3. Available at: <http://www.iisg.nl/hpw/intro.php>